

EAST Search History**EAST Search History (Prior Art)**

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|---|--|------------------|---------|---------------------|
| S1 | 105 | boire/.in. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2009/12/28 11:07 |
| S2 | 28 | S1 and (photocatalyst or photocatalytic) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2009/12/28 11:07 |
| S3 | 18 | S2 and (alumin\$2 or zirconi\$2) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2009/12/28 11:08 |
| S4 | 17 | S3 and sputter\$3 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2009/12/28 11:09 |
| S5 | 0 | S4 and hetero\$1epitaxial \$2 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2009/12/28 11:09 |
| S6 | 0 | S1 and hetero\$1epitaxial \$2 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2009/12/28 11:09 |
| S7 | 2112 | (substrate same (glass\$2 or ceramic or thermo \$2plastic or fiber or fibrous)) and ((film or layer\$3) with (photocatalyst or photocatalytic)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2009/12/28 11:22 |
| S8 | 1092 | S7 and ((layer\$3 or film) with (silic\$2 or sioc or "silicon oxycarbide" or siox or "sio.sub.x" or sion or "silicon oxynitride" or sioch)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2009/12/28 11:25 |
| S9 | 147 | S8 and ((layer\$3 or film) with (anti\$1soil\$3 or anti \$1foul\$3)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2009/12/28 11:26 |

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| S10 | 90 | S9 and sputter\$3 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2009/12/28 11:26 |
| S11 | 20 | S10 and ((photocatalyst or photocatalytic) with (doped or dopant)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2009/12/28 11:27 |
| S12 | 2 | ("6103363").PN. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2009/12/28 13:46 |
| S13 | 63 | ("4112142" "5028568" "5304394" "5342676" "5348805" "5514454" "5618579" "5854169").PN. OR ("6103363").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2009/12/28 13:46 |
| S14 | 53 | S13 and ((layer\$3 or film) with (silic\$2 or sioc or "silicon oxycarbide" or siox or "sio.sub.x" or sion or "silicon oxynitride" or sioch)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2009/12/28 13:46 |
| S15 | 13 | S14 and ((photocatalyst or photocatalytic) with (doped or dopant)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2009/12/28 13:46 |
| S16 | 105 | boire/.in. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2009/12/28 14:01 |
| S17 | 29 | S16 and ((layer\$3 or film) with (silic\$2 or sioc or "silicon oxycarbide" or siox or "sio.sub.x" or sion or "silicon oxynitride" or sioch)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2009/12/28 14:01 |
| S18 | 28 | S16 and (photocatalyst or photocatalytic) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2009/12/28 14:07 |
| S19 | 28 | S18 and (photocatalyst or photocatalytic) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2009/12/28 14:07 |

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| S20 | 2112 | (substrate same (glass\$2 or ceramic or thermo \$2plastic or fiber or fibrous)) and ((film or layer\$3) with (photocatalyst or photocatalytic)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2009/12/28 14:07 |
| S21 | 1092 | S20 and ((layer\$3 or film) with (silic\$2 or sioc or "silicon oxycarbide" or siox or "sio.sub.x" or sion or "silicon oxynitride" or sioch)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2009/12/28 14:07 |
| S22 | 147 | S21 and ((layer\$3 or film) with (anti\$1soil\$3 or anti\$1foul\$3)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2009/12/28 14:08 |
| S23 | 90 | S22 and sputter\$3 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2009/12/28 14:08 |
| S24 | 3 | ("20010008696").PN. OR ("6436542").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2009/12/28 14:09 |
| S25 | 63 | ("4112142" "5028568" "5304394" "5342676" "5348805" "5514454" "5618579" "5854169").PN. OR ("6103363").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2009/12/28 15:59 |
| S26 | 53 | S25 and ((layer\$3 or film) with (silic\$2 or sioc or "silicon oxycarbide" or siox or "sio.sub.x" or sion or "silicon oxynitride" or sioch)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2009/12/28 15:59 |
| S27 | 16 | S26 and glazing and (doped or dopant) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2009/12/28 15:59 |
| S28 | 2112 | (substrate same (glass\$2 or ceramic or thermo \$2plastic or fiber or fibrous)) and ((film or layer\$3) with (photocatalyst or photocatalytic)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2009/12/28 16:08 |

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| S29 | 1092 | S28 and ((layer\$3 or film) with (silic\$2 or sioc or "silicon oxycarbide" or siox or "sio.sub.x" or sion or "silicon oxynitride" or sioch)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2009/12/28 16:08 |
| S30 | 147 | S29 and ((layer\$3 or film) with (anti\$1soil\$3 or anti\$1foul\$3)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2009/12/28 16:08 |
| S31 | 35 | S30 and glazing and (doped or dopant) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2009/12/28 16:08 |

EAST Search History (Interference)

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1/3/10 3:25:49 PM

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